| 19/691051  |                     |         | 20/27/27   | •                    | Class       | ISSUE CLASSIFICATION |                             | U.S. <b>UT</b> II      | LITY Pate           | ent Applic                 |             |   | PATEN           | T NUMBER          |
|--|---------------------|---------|------------|----------------------|-------------|----------------------|-----------------------------|------------------------|---------------------|----------------------------|-------------|---|-----------------|-------------------|
|  | :                   |         |            |                      | r           |                      | SCANNED A                   | 0.I.P.E.               | 0.I.P.E.            |                            | PATENT DATE |   |                 |                   |
| <i>r</i> -   | L                   | 09<br>F | 9/6<br>Ron | <br>i & 1 :          | 051<br>d L. | 955er                |                             | CLASS<br>607           | SUBCLASS<br>003     | ART UN                     | 3767        | EXAMINER<br>Orofi                                 | Ra              | -                 |
|  | APPLICANTS          |         |            |                      |             |                      |                             | •                      | Secretary Commencer |                            |             |   |                 |                   |
| Γ  | TILE                |         |            | •                    | <del></del> |                      |                             | ISSUING                | G CLASS             | SIFICATION                 |             |   |                 | PTO-2040<br>12/99 |
| ORIGINAL CROSS REFERENCE(S)                              |                     |         |            |                      |             |                      |                             |                        |                     |                            |             |   |                 |                   |
|  | CLASS SUBCLAS       |         |            | S CLASS SUBCLASS (OI |             |                      |                             | NE SUBCLASS PER BLOCK) |                     |                            |             |   |                 |                   |
| INTERNATIONAL CLASSIFICAT                                |                     |         |            |                      |             |                      |                             | <u> </u>               | _                   |                            |             |   |                 |                   |
|  | NIE                 | HN      | IAI        | ONA                  | L CL        | ASSIFICAT            | ION                         |                        |                     |                            |             |   |                 |                   |
| _  |                     |         |            |                      |             |                      |                             |                        |                     |                            |             |   |                 |                   |
|  |                     |         |            |                      |             |                      |                             |                        |                     |                            | Continued   | on Issue Sli                                      | p Inside File J | acket             |
| _  |                     |         |            | -                    |             | <del></del>          |                             |                        |                     | ·                          | T           |   |                 |                   |
| [  | TERMINAL DISCLAIMER |         |            |                      |             | l                    | She                         | eets Drwg.             | Figs. Drwg.         |                            |             | CLAIMS ALLOWED  Total Claims Print Claim for O.G. |                 |                   |
| The term of this patent subsequent to                    |                     |         |            |                      |             | nt                   | (Assistant Examiner) (Date) |                        |                     | NOTICE OF ALLOWANCE MAILED |             |   |                 |                   |
|  | T                   | he te   | em         | of this              | pate        | nt shall             |                             | (Costistient EX        | green (1911)        | (Date)                     |             |   |                 |                   |
| not extend beyond the expiration date of U.S Patent. No. |                     |         |            |                      | ite ex      | piration date        |                             |                        |                     |                            | ISSUE FEE   |   |                 |                   |
|  |                     |         |            |                      |             |                      |                             |                        |                     |                            |             |   | ,               |                   |
|  |                     |         |            | -                    |             |                      |                             |                        |                     |                            | Amou        | int Due   | Date            | Paid              |

☐ The terminal \_\_\_\_months of this patent have been disclaimed. (Legal Instruments Examiner) (Date) WARNING: The Information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-438A (Rev. 6/99)

ことでは 一日本のできるからい

FILED WITH: DISK (CRF)

CD-ROM